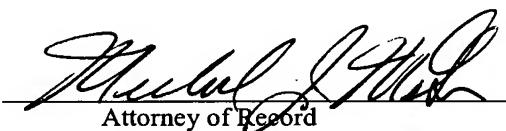


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Michael J. Yule  
Attorney of Record

**PATENT**  
Docket No. 920252.00004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kazunari SHINBO  
Appl. No.: 10/591,196  
Filed: July 28, 2005  
For: Substance Adsorption Detecting Method and Sensor  
Examiner: K. Williams  
Art Unit: PCT

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**REPLY TO NOTICE OF MISSING REQUIREMENTS  
AND PRELIMINARY AMENDMENT**

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Mail Stop PCT  
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P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Notification of Missing Requirements under 35 U.S.C. 371, please enter the following items in the above patent application.

A copy of the Notice of Missing Requirements and missing parts of the translation are submitted beginning at page 2.

An amendment to the specification begins at page 3.

The remarks begin at page 4.

A fee sheet accompanies this submission.

Reply to Notice of Missing Reqs.

Appl. No. 10/591,196

Page 2

**COPY OF NOTICE AND ADDED PARTS OF TRANSLATION:**

Following this page is a copy of the Notice of Missing Requirements and the translation of paras. 0061 and 0062 of the PCT application PCT/JP05/13863.